UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No. | | No. | 6882P007 | 770 |
|------------------------|----------|---------|---------------------------|----------------|
| First I | Inventor | Adam | Leslie Clark | 331 |
| Title | | | | |
| | DATA E | NCODIN | G USING MULTI-DIMENSIONAL | , REDUNDANCIES |
| Express Mail Label No. | | bel No. | EV410138027US | |

Date

| (0) | Signal applications under or GTV 1.00(0)) | | <u> </u> | E V 4 10130027 | 00 | | | |
|---|--|--|---|---|---------------------|-----------------------|--|--|
| A See MPEP chapte | contents | Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450 | | | | | | |
| Gee WELF Chapte | er 600 concerning utility patent application | | P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | |
| | mittal Form (e.g., PTO/SB/17) iginal and a duplicate for fee processing) | 7 | | ROM or CD-R in du puter Program (<i>Ap</i>) | | e or | | |
| | Applicant claims small entity status. See 37 CFR 1.27. | | | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | | | | |
| 3. Specification [Total Pages 17] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix | | | a. | | | | | |
| • | nd of the Invention | | | | | | | |
| - Brief Sum - Brief Desc - Detailed D - Claim(s) - Abstract of 4. | mary of the Invention cription of the Drawings (if filed) | \$ 1.63(d)) sompleted) s) | 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. § 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment Application Amended to Reflect Claim of Priority 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | |
| | NG APPLICATION, check appropriating the title, or in an Application Data | | | site information belo | ow and in the first | sentence of the | | |
| | | tinuation-in-par | | of prior applic | cation No: | | | |
| - | | | Group/Art Unit: | | | | | |
| | ion·Information: Examiner | | | | • • • | | | |
| part of the disclosure of | For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | |
| | 18 | . CORRESPON | NDENCE A | DRESS | | | | |
| 🔀 .Customer Nu | umber 08 | 791 | | or | ⊠ Correspo | ondence address below | | |
| | | | | | | | | |
| Name André L. Marais Blakely, Sokoloff, Taylor & Zafman LLP | | | | | | | | |
| Address 12400 Wilshire Boulevard, 7th Floor | | | | | | | | |
| City | City Los Angeles S | | | tate California Zip Code 90025 | | | | |
| | USA | Telephone | | 8) 947-8200 | Fax | (408) 947-8280 | | |
| | | | | <u> </u> | | | | |
| Name (Print/Ty | | 4.11 | | Registration No. | (Attorney/Agent) | .0,055 | | |
| Signature | 1 THY | pus_ | | | Date (| 02/02/04 | | |

Signature

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$) 425.00

| Complete if Known | | | | | | |
|----------------------|-------------------|---|--|--|--|--|
| Application Number | | _ | | | | |
| Filing Date | | | | | | |
| First Named Inventor | Adam Leslie Clark | | | | | |
| Examiner Name | | | | | | |
| Group/Art Unit | | | | | | |
| Attorney Docket No. | 6882P007 | | | | | |

| METHOD OF PAYMENT (check all that apply) | | | | FEE CALCULATION (continued) | | | | |
|---|---|---|---------------------|-----------------------------|--------------|-------------|--|----------|
| Check Credit card Money Other None 3. ADDITIONAL FEES | | | | | | | | |
| Deposit Account | | | Large | Entity | Sma | II Entity | <u>, </u> | |
| Deposit | | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| Account Number | 02-2666 | | 1051 1052 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Deposit Account D1a | | | | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| Name Bla | | | | 130 | 2053 | 130 | Non-English specification | |
| The Commissioner I | is authorized to: (check all that appl | y) | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| Charge fee(s) inc | dicated below Credit | any overpayments | 1804 | 920 * | 1804 | 920 ' | Requesting publication of SIR prior to Examiner action | |
| I = | | | | | 1805 | 1,840 | Requesting publication of SIR after Examiner action | |
| | dicated below, except for the filing for ntified deposit account | 96 | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| | FEE CALCULATION | | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1. BASIC I | FILING FEE | | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Large Entity | Small Entity | | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| Fee Fee Code (\$) | Fee Fee <u>Fee Description</u> Code (\$) | Fee Paid | 1255 | 1,210 | 2255 | 605 | Extension for reply within fifth month | |
| ,,, | | | 1404 | 330 | 2401 | 165 | Notice of Appeal | • |
| | 2001 385 Utility filing fee 2002 170 Design filing fee | 385.00 | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| | 2003 265 Plant filing fee | | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| | 2004 385 Reissue filing fee | | 1451 | 1,510 | 2451 | 1,510 | Petition to institute a public use proceeding | |
| | 2005 80 Provisional filing fe | e | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1 | | | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| | SUBTOTAL (1) | (\$) 385.00 | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 2. EXTRA | CLAIM FEES Extra | See from | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Claims below Fee Paid | | | | 640 | 2503 | 320 | Plant issue fee | |
| Total Claims | 20 . 20° = 0 X | 9.00 = \$0.00 | 1460 | 130 | 2460 | 130 | Petitions to the Commissioner | |
| Independent Claims | 3 3° = 0 x | 43.00 = \$0.00 | 1807 | 50 | 1807 | 50 | Prosessing fee under 37 CFR 1.17(q) | |
| Multiple Dependent | | = | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Large Entity Fee Fee | Small Entity Fee Fee Fee Description | | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| Code (\$) | Code (\$) | 20 | 1809 | 770 | 1809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| | 2202 9 Claims in excess of 2 2201 43 Independent claims i | | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
| 1203 290 2 | 2203 145 Multiple Dependent of | daim, if not paid | 4004 | | 2004 | | examined (37 CFR § 1.129(b)) | |
| 1204 86 | 86 2204 43 **Reissue independent claims over original patent | | 1801 | 770 | 2801 1802 | 385 | Request for Continued Examination (RCE) | |
| patent 1205 18 2205 9 "Reissue claims in excess of 20 and over | | | 1802 | 900 | 1002 | 900 | Request for expedited examination of a design application | |
| original patent | | | Other fee (specify) | | _ | | | |
| SUBTOTAL (2) (\$) 0.00 | | | | | | ы | | |
| **or numb | reouceo | Reduced by Basic Fing Fee Paid SUBTOTAL (3) | | SUBTOTAL (3) | 40.00 | | | |
| SUBMITTED BY | | | | | | | | |

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Adam Leslie Clark

Title DATA ENCODING USING MULTI-DIMENSIONAL REDUNDANCIES

Attorney Docket Number 6882P007

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

02/02/04 Date

André L. Marais, Reg. No. 48,095

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 112(b)(2)(B)(iii)).